UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/526,680	10/18/2005	Hans Bebber	23185	9272	
535 K.F. ROSS P.C	7590 08/01/2007		EXAMINER		
5683 RIVERDALE AVENUE			LIN, KUANG Y		
SUITE 203 BOX 900 BRONX, NY 10471-0900			ART UNIT	PAPER NUMBER	
,			1725		
			MAIL DATE	DELIVERY MODE	
			08/01/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of Abandonment 10/526,860 Examiner Art Unit		Application No.	Applicant(s)			
Examiner Examiner Art Unit 1725		10/526.680	BEBBER ET AL.			
This application is abandoned in view of: 1. □ Applicant's failure to timely file a proper reply to the Office letter mailed on 29 Novamber 2006. (a) □ A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply was received on, but it does not consitute a proper reply under 37 CFR 1.113 (a) to the final rejection. (A proper reply under 37 CFR 1.132 (a) to the final rejection. (A proper reply under 37 CFR 1.132 (a) to the final rejection. (A proper reply under 37 CFR 1.132 (a) to the final rejection. (A proper reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.65(a) and 1.111. (See explanation in box 7 below). (d) □ No reply has been received. 2. □ Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85). (a) □ The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the Issue fee (and publication fee) set in the Notice of Allowance (PTOL-85). (b) □ The submitted fee of \$ is insufficient. A balance of \$ is due. The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply. (c) □ The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$ The publication fee, if required by 37 CFR 1.18(d), is \$ The publication fee, if required by 37 CFR 1.18(d), is \$ Th	Notice of Abandonment		 			
This application is abandoned in view of: 1. □ Applicant's failure to timely file a proper reply to the Office letter mailed on 29 Novamber 2006. (a) □ A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply was received on, but it does not consitute a proper reply under 37 CFR 1.113 (a) to the final rejection. (A proper reply under 37 CFR 1.132 (a) to the final rejection. (A proper reply under 37 CFR 1.132 (a) to the final rejection. (A proper reply under 37 CFR 1.132 (a) to the final rejection. (A proper reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.65(a) and 1.111. (See explanation in box 7 below). (d) □ No reply has been received. 2. □ Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85). (a) □ The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the Issue fee (and publication fee) set in the Notice of Allowance (PTOL-85). (b) □ The submitted fee of \$ is insufficient. A balance of \$ is due. The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply. (c) □ The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$ The publication fee, if required by 37 CFR 1.18(d), is \$ The publication fee, if required by 37 CFR 1.18(d), is \$ Th		Kuang V Lin	1725			
This application is abandoned in view of: 1. Applicant's failure to timely file a proper reply to the Office letter mailed on 29 November 2005. (a) A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for perly including a total extension of time of month(s) which expired on (b) A proposed reply was received on but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection. (A proper reply under 37 CFR 1.1310 a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114, (c) Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85). (a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85). (b) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85). (c) The issue fee and publication fee, if applicable, has not been received. 3. Applicant's failure to timely file or received drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37). (a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply. (b) No corrected drawings have been received. 4. The le	The MAILING DATE of this communication and	*	<u> </u>			
1.	The malente Date of this communication upp	· · · · · · · · · · · · · · · · · · ·	orrespondence address			
(a) A repty was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for repty (including a total extension of time of month(s)) which expired on (b) A proposed repty under 37 CFR 1.113 (a) to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed should be properly under 37 CFR 1.113 (a) to the final rejection. (A proper repty under 37 CFR 1.113 (a) to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed should be properly for Continued Examination (RCE) in compliance with 37 CFR 1.114). (c) A repty was received on to it it does not constitute a proper repty, or a bona fide attempt at a proper repty, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below). (d) W ho repty has been received. 2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85). (b) The submitted fee of \$ is insufficient. A balance of \$ is due. The issue fee and publication fee, if applicable, has not been received. 3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37). (a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for repty. (b) No corrected drawings have been received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for repty. (c) The letter of express abandonment which is signed by an attorney	This application is abandoned in view of:		•			
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee), or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114(). (c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.65(a) and 1.111. (See explanation in box 7 below). (d) No reply has been received. 2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85). (a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85). (b) The submitted fee of S is insufficient. A balance of S is due.	(a) 🗌 A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the					
application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114). (c)	(b) 🗆 A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection.					
final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below). (d) ⊠ No reply has been received. 2.	application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for					
2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85). (a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated hinch is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85). (b) The submitted fee of \$ is insufficient. A balance of \$ is due. The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$ (c) The issue fee and publication fee, if applicable, has not been received. 3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37). (a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated (high in the expiration of the period for reply. (b) No corrected drawings have been received. 4. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants. 5. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application. 6. The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims. 7. The reason(s) below: Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.						
from the mailing date of the Notice of Allowance (PTOL-85). (a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85). (b) The submitted fee of \$ is insufficient. A balance of \$ is due. The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$ (c) The issue fee and publication fee, if applicable, has not been received. 3 Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37). (a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply. (b) No corrected drawings have been received. 4. The letter of express abandonment which is signed by the altorney or agent of record, the assignee of the entire interest, or all of the applicants. 5. The letter of express abandonment which is signed by an altorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application. 6. The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims. 7. The reason(s) below.	(d) ☑ No reply has been received.					
	from the mailing date of the Notice of Allowance (PTOL-85).					
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$ (c)), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of					
(c) The issue fee and publication fee, if applicable, has not been received. 3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37). (a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply. (b) No corrected drawings have been received. 4. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants. 5. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application. 6. The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims. 7. The reason(s) below: //Kuang Y. Lin/ Primary Examiner Art Unit: 1725 Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term. U.S. Patent and Tadamsho (file)	(b) ☐ The submitted fee of \$ is insufficient. A balance of \$ is due.					
3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37). (a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply. (b) No corrected drawings have been received. 4. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants. 5. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application. 6. The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims. 7. The reason(s) below: //Kuang Y. Lin/ Primary Examiner Art Unit: 1725 Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.	The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$					
Allowability (PTO-37). (a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply. (b) No corrected drawings have been received. 4. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants. 5. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filling of a continuing application. 6. The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims. 7. The reason(s) below. 7/Kuang Y. Lin/Primary Examiner Art Unit: 1725 Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.	(c) ☐ The issue fee and publication fee, if applicable, has not been received.					
after the expiration of the period for reply. (b) \ \ \ \ \ \ \ \ \ \ \ \ \						
4. ☐ The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants. 5. ☐ The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application. 6. ☐ The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims. 7. ☐ The reason(s) below: //Kuang Y. Lin/ Primary Examiner Art Unit: 1725 Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to U.S. Patent and Tradement Office						
the applicants. 5. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filling of a continuing application. 6. The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims. 7. The reason(s) below: //Kuang Y. Lin/ Primary Examiner Art Unit: 1725 Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.	(b) ☐ No corrected drawings have been received.					
1.34(a)) upon the filing of a continuing application. 6. The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims. 7. The reason(s) below: /Kuang Y. Lin/ Primary Examiner Art Unit: 1725 Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term. U.S. Patent and Trademark Office						
of the decision has expired and there are no allowed claims. 7. The reason(s) below: /Kuang Y. Lin/ Primary Examiner Art Unit: 1725 Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term. U.S. Patent and Tradement Office						
/Kuang Y. Lin/ Primary Examiner Art Unit: 1725 Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term. U.S. Petent and Trademark Office			se the period for seeking court review			
Primary Examiner Art Unit: 1725 Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term. U.S. Patent and Trademark Office	7. The reason(s) below:	•				
Primary Examiner Art Unit: 1725 Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term. U.S. Patent and Trademark Office						
Primary Examiner Art Unit: 1725 Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term. U.S. Patent and Trademark Office						
Primary Examiner Art Unit: 1725 Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term. U.S. Patent and Trademark Office						
minimize any negative effects on patent term. U.S. Patent and Trademark Office			Primary Examiner			
U.S. Patent and Trademark Office						
	U.S. Patent and Trademark Office	of Abandonment	Part of Paper No. 20070727			